



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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| In re application of: |) | |
| |) | |
| Mekbib ASTATKE |) | Group Art No. TBA |
| |) | |
| Serial No.: 10/729,898 |) | Examiner: TBA |
| |) | |
| Filed: December 9, 2003 |) | Docket No: 002951.00006 |

For: NUCLEIC ACID-CHELATING AGENT CONJUGATES

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §1.56 and in compliance with 37 C.F.R. §1.97, Applicant submits herewith Form PTO-1449, identifying information for consideration by the Examiner. A copy of the items of information is enclosed.

Applicant does not waive any rights to take appropriate action to establish patentability over the listed documents should they be applied as a reference against the claims of the present application.

Consideration of the cited information and making the same of record in the prosecution of the above-noted application are respectfully requested. Should the Patent and Trademark Office determine that a fee is required, please charge our Deposit Account No. 19-0733.

Respectfully submitted,

BANNER & WITCOFF, LTD.

Dated: 4-19-04

By: 

Joseph M. Skerpon
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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 2

Complete if Known

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| Application Number | 10/729,898 |
| Filing Date | December 9, 2003 |
| First Named Inventor | Mekbib Astatke |
| Group Art Unit | TBA |
| Examiner Name | TBA |
| Attorney Docket Number | 002951.00006 |

U.S. PATENT DOCUMENTS

| Examiner Initials * | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|------------------------|--------------------------|--------------------------------------------|--------------------------------|----------------------------------------------------|---------------------------------------------------------------------------------|
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FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Sheet 2 of 2

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| First Named Inventor | Mekbib Astatke |
| Group Art Unit | TBA |
| Examiner Name | TBA |
| Attorney Docket Number | 002951.00006 |

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

| Examiner Initials * | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
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| | 13 | Lamond, Angus I., and Sproat, Brian S., "Antisense oligonucleotides mad of 2'-O-alkylRNA: their properties and applications in RNA biochemistry", Federation of European Biochemical Societies 12462, Volume 325, Number 1,2, June, 1993, pp. 123-127 | |
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| | 15 | Phizicky, Eric M., and Fields, Stanley, "Protein-Protein Interactions: Methods for Detection and Analysis, Microbiological Reviews, March 1995, pp 94-123 | |
| | 16 | Caruthers, Marvin H., "Gene Synthesis Machines: DNA Chemistry and Its Use", October 18, 1985, Science, Vol. 230, pp. 281-285 | |
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